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EXAMINER

ALI, MOHAMMAD

ART UNIT	PAPER NUMBER
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2177

DATE MAILED: 10/03/2003

2

Please find below and/or attached an Office communication concerning this application or proceeding.

pre

Office Action Summary

Application No.

09/815,642

Applicant(s)

SZUTU, KEHYEH

Examiner

Mohammad Ali

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☒ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. The application has been examined. Claims 1-16 are pending in this Office Action.

Drawings

2. The drawings filed on March 23, 2001 have been approved by the Draftsperson under 37 CFR 1.84 or 1.152, see attached PTO form 948.

Priority

3. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(e) (to a provisional application), which papers have been placed of record in the file.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

5. Claims 1-9 are rejected under 35 U.S.C. 102(e) as being anticipated by Darin Duphorne ('Duphorne' hereinafter), US Patent 6,212,265 B1.

With respect to claim 1,

Duphorne teaches method for sending an e-mail from a sending Internet user to a receiving Internet user (see col. 2, lines 18-29) comprising:

a) said sending Internet user sending an e-mail to a control Web site designating an e-mail destination address represented by an Internet-independent unique identifier related to said receiving Internet user (a subscriber having the telephone number (214) 123 –4567 “unique identifier” and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com. When email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number subscribes to the email notification service, see col. 10, lines 59-66, Duphorne); and

b) said control Web site searches a database to find an e-mail forwarding address corresponding to said Internet-independent unique identifier for forwarding said e-mail to said receiving Internet user (when email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number subscribes to the email notification service. If so, the email server sends a callerID-compatible email “forward” notification signal to the user via the local loop of the public switched telephone network and the notification signal

could have all or a predetermined portion of the text of email messages stored on the email server, see col. 10, lines 62 to col. 11, lines 10 and Fig.1, Duphorne).

As to claim 2,

Duphorne teaches wherein: said step a) of said sending Internet user sending an e-mail to said control Web site is a step a1) of said sending Internet user sending said e-mail designating said user-input Internet-independent unique identifier as said e-mail destination address at an Internet domain name of said control Web site (e MailDestination@DomainName) (a subscriber having the telephone number (214) 123 – 4567 “unique identifier” and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, see col. 10, lines 57-62).

As to claim 3,

Duphorne teaches wherein: said step b) further comprising a step b1) of said control Web site converting said e-mail destination address to a normalized e-mail destination address as said Internet-Independent unique identifier for said control Web site to search a database to find an e-mail forwarding address for forwarding said e-mail to said receiving Internet user (a subscriber having the telephone number (214) 123 – 4567 and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com. The telephone number 214123567 is a normalization form of telephone number of (214) 123 –4567, see col. 10, lines 57 to col. 11, lines 2).

As to claim 4,

Duphorne teaches wherein: said step a) of said sending Internet user designating an e-mail destination address represented by an Internet-independent unique identifier is a step a2) of said sending Internet user designating a telephone number of said receiving Internet user as said e-mail destination address (receive the email message from the email server through as telephone number email address, see col. 10, lines 59 to col. 11, lines 10).

As to claim 5,

Duphorne teaches wherein: said step a2) of said sending Internet user designating a telephone number of said receiving Internet user as said e-mail destination address is a step a3) of designating said telephone number as an e-mail destination address at an Internet domain name of said control Web site (e-MailDestination@DomainName) (a subscriber having the telephone number (214) 123 – 4567 and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com “destination address”, see col. 10, lines 59-62).

As to claim 6,

Duphorne teaches wherein: said step a) of said sending Internet user designating an e-mail destination address represented by an Internet-independent unique identifier is a step a4) of said sending Internet user designating said user-input Internet-independent unique identifier as an advertisement identifier number of said receiving Internet user (a subscriber having the telephone number (214) 123 –4567 “unique identifier as an advertishment” and having an email server having the Internet address of

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mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, see col. 10, lines 59-62).

As to claim 7,

Duphorne teaches wherein: said step a4) of said sending Internet user designating said user-input Internet-independent unique identifier as an advertisement identifier number of said receiving Internet user is a step a5) of designating said advertisement identifier number as an e-mail destination address at an Internet domain name of said receiving Internet user (the serve name is the Internet address or fully qualified domain name operated by the telco or other service provide. A subscriber having the telephone number (214) 123 –4567 and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, “destination address”, see col. 10, lines 56-62).

As to claim 8,

Duphorne teaches wherein: said step a) of said sending Internet user designating an e-mail destination address represented by an Internet-independent unique identifier related to said receiving Internet user is a step a6) of said sending Internet user designating a branch location name of said receiving Internet user as said user-input Internet-independent unique identifier (a subscriber having the telephone number (214) 123 –4567 “unique identifier as a branch” and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, see col. 10, lines 59-62).

As to claim 9,

Duphorne teaches wherein: said step a6) of said sending Internet user designating a branch location name of said receiving Internet user as said user-input Internet-independent unique identifier is a step a7) of designation said branch location name as an e-mail destination address at an Internet domain name of said control Web site (a subscriber having the telephone number (214) 123 -4567 and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, see col. 10, lines 59-62).

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. Claims 10-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Darin Duphorne ('Duphorne' hereinafter), US Patent 6,212,265 B1 as applied to claims 1-10 in view of Paarsmarkt et al ('Paarsamrkt' hereinafter), US Patent 6,118,856.

With respect to claim 10,

Duphorne teaches a network system (see col. 2, lines 18-29) comprising:
a unified access management center comprising a database for storing a network-independent preexisting-unique identifier to an e-mail forwarding address

(when email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number "preexisting-unique identifier" subscribes to the email notification service. If so, the email server sends a callerID-compatible email "forward" notification signal to the user via the local loop of the public switched telephone network and the notification signal could have all or a predetermined portion of the text of email messages stored on the email server, see col. 10, lines 62 to col. 11, lines 10 and Fig.1, Duphorne).

Duphorne does not explicitly indicate the claimed "paired data linking".

Paarsmarkt discloses the claimed step of paired data linking (a communications "linking" port for signaling a remote device and forwarding at least a portion of the email to remote device, see col. 7, lines 4-6, Fig. 1, Paarsmarkt).

It would have been obvious to one ordinary skill in the data processing art, at the time of the present invention to combine the teachings of the cited references, because paired data linking of Paarsmarkt's teachings would have allowed Duphorne's system to forward an email in response to at least a portion of the email when a predetermined portion of the email matches pre-specified conditions with sender identification, as suggested by Paarsmarkt, at col. 2, lines 48-54. Paired data linking as taught by Paarsmarkt improves a telephone apparatus having a receiver for receiving an email and a processor circuit having a communications port, for automatically forwarding at least a portion of the email from the communications port to remote device, in response to receiving the email (see col. 2, lines 54-58, Paarsmarkt).

As to claim 11,

Duphorne teaches wherein: said unified access management center further comprising an incoming e-mail processor for processing an incoming e-mail designating an e-mail destination address related to said network-independent preexisting-unique identifier for searching said database for providing an e-mail forwarding address stored in said database (a subscriber having the telephone number (214) 123 -4567 "unique identifier" and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservice.com. When email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number subscribes to the email notification service, see col. 10, lines 59-66, Duphorne).

As to claim 12,

Duphorne teaches wherein: said unified access management center further comprising a unified access registration processor for receiving a registration request comprising a network-independent preexisting-unique identifier and an associated e-mail forwarding address for storing in said database (when email server receives the email message, the email server access "registration" an associated lookup table or database to confirm that the user identified by the telephone number "preexisting-unique identifier" subscribes to the email notification service. If so, the email server sends a callerID-compatible email "forward" notification signal to the user via the local loop of the public switched telephone network and the notification signal could have all or a predetermined portion of the text of email messages stored on the email server, see col. 10, lines 62 to col. 11, lines 10 and Fig.1, Duphorne).

As to claim 13,

Duphorne teaches wherein: said network-resource request-input processor further comprising an e-mail destination address normalizing means for normalizing and converting an e-mail destination address into a normalized e-mail destination address (a subscriber having the telephone number (214) 123 –4567 and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com. The telephone number 214123567 is a normalized form of telephone number of (214) 123 –4567, see col. 10, lines 57 to col. 11, lines 2).

As to claim 14,

Duphorne teaches wherein: said network-resource request-input processor further comprising an e-mail destination address processing means for receiving and processing an incoming e-mail directing to an e-mail destination address at an Internet domain name of said unified access management center (a subscriber having the telephone number (214) 123 –4567 “unique identifier” and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com, see col. 10, lines 57-62).

As to claim 15,

Duphorne teaches further comprising: an e-mail forwarding means for forwarding said e-mail to said e-mail forwarding address retrieved from said database (when email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number “preexisting-

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unique identifier” subscribes to the email notification service. If so, the email server sends a callerID-compatible email “forward” notification signal to the user via the local loop of the public switched telephone network and the notification signal could have all or a predetermined portion of the text of email messages stored on the email server, see col. 10, lines 62 to col. 11, lines 10 and Fig.1, Duphorne).

With respect to claim 16,

Duphorne teaches a network system (see col. 2, lines 18-29) comprising:

a unified access management center provided with an interactive database for enabling an Internet user to edit an unique linking pointer to an e-mail address of said Internet user (a subscriber having the telephone number (214) 123 –4567 “unique identifier” and having an email server having the Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@mailservic.com.

When email server receives the email message, the email server access an associated lookup table or database to confirm that the user identified by the telephone number subscribes to the email notification service, see col. 10, lines 59-66, Duphorne).

Duphorne does not explicitly indicate the claimed “linking a unified access code”.

Paarsmarkt discloses the claimed step of linking a unified access code (a code indicating a type of device to which the email will be forwarded, see col. 7, lines 54-59 and lines 4-6 Paarsmarkt).

It would have been obvious to one ordinary skill in the data processing art, at the time of the present invention to combine the teachings of the cited references, because linking a unified access code of Paarsmarkt’s teachings would have allowed Duphorne’s

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system to forward an email in response to at least a portion of the email when a predetermined portion of the email matches pre-specified conditions with sender identification, as suggested by Paarsmarkt, at col. 2, lines 48-54. Linking a unified access code as taught by Paarsmarkt improves to define the particular remote device to which the email is to be forwarded (see col. 2, lines 17-18, Paarsmarkt).

Contact Information

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad Ali whose telephone number is (703) 605-4356. The examiner can normally be reached on Monday to Thursday from 7:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790 or Customer Service (703) 306-5631. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306 for any communications. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.


Mohammad Ali

Patent Examiner

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MA

September 29, 2003